Cytotoxicity

PROJECT NO.	OBJECTIVE	CODE
1214	filter dilution, nitrate, nitrite added tobacco, filter additive (ACPC)	INB-31, INB-32, INB-33, INB-41, INB-42, 2R1F, SMIM-5
1214	RCB-, BT-, DK(?)-added tobacco	INB-51, INB-52, INB-53, INB-54, AKJ, 2R1F, SMIM-5
1214	EST-, HELMUT-added tobacco	INB-61, INB-62, INB-63 2R1F, SMIM-5
1215	MAR-treated tobacco	INB-21, INB-22, 2R1F, SMIM-5
2009	NINO-reconstituted leaf (denitrated)	39-17-1, 39-17-2, 39-17-3, 39-17-4, BLEND-223, 2R1F
2011	"	39-17-1, 39-17-2, 39-17-3, 39-17-4, BLEND-223, SMIM-5, 2R1F
2015	"	39-17-1, 39-17-2, 39-17-3, 39-17-4, BLEND-223, SMIM-5, 2R1F
2016	"	39-17-1, 39-17-2, 39-17-3, 39-17-4, BLEND-223, SMIM-5, 2R1F
2020 PT	NINO-reconstituted leaf, biomass, denitration	39-17-1, 39-17-2, 39-17-3, 39-17-4, BLEND-223, BIMA-1,BIMA-2, BIMA-3, NIPUR-1, NIPUR-2, NIPUR-3, NIPUR-4, 39-17-1 CONTROL, 39-17-1 BM-treated, RL-1 CONTROL,RL-1 BM-TREATED, SMIM-5
2021	nino-reconstituted leaf (denitrated)	39-17-1, 39-17-2, 39-17-3, 39-17-4, BLEND 223, 2R1F
2023 PT	denitration	NIPUR-1/2, -2/2, -3/2, -4/2, SMIM-5, 2R1F
2025	"	NIPUR-1/2, NIPUR-2/2, NIPUR-3/2, NIPUR-4/2, SMIM-5, 2R1F

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Source: https://www.industrydocuments.ucsf.edu/docs/rpdl0000

Cytotoxicity

PROJECT NO.	OBJECTIVE	CODE
2028	NINO-reconstituted leaf (denitrated)	39-17-1, 39-17-1, 39-17-3, 39-17-4, BLEND-223, SMIM-5, 2R1F
2030	denitration	0S-A-TOT, 2 0S-A-TOT/SPO, 3 0S-A-MD, 4 0S-A-CH, 5 0S-A-MD/SPO, 6 0S-A-CH/SPO, 7 0S-A/SPO/SPO, 1 0S-B-TOT,2 0S-B-TOT/SPO, 3 0S-B-FC, 4 0S-B-BU, 5 0S-B-OR, 6 0S-B-FC/SPO, 7 0S-B-BU/SPO, 8 0S-B-OR/SPO.....
2032	unknown parameter	REF 1, 0P-B-PRO-2, 2R1F
2036	denitration	1-0S-B-TOT, 2 0S-B-TOT/SPO, 2 0S-B-TOT/SPO II, 2R1F
2039	readdition of NINO extracts	SAV-1, SAV-2, 2R1F
2043	"	SAV-3, SAV-4, 2R1F
2044	denitration	1-0S-A-TOT, 1-0S-B-TOT, 2-0S-A-TOT/SPO, 2-0S-B-TOT/SPO, 2R1F
2049	unknown parameter, PROTAGORAS	PRO-3, PRO-4, 1-0S-B-TOT, 2R1F
2056	denitration	3-0S-A-MD, 4-0S-A-CH, 5-0S-A-MD/SPO, 6-0S-A-CH/SPO, 2R1F
2060	readdition of NINO extracts	SAV-283, SAV-365, SAV-517, SAV-684, 2R1F
2061	denitration	LEAR 0-17-2, LEAR 0-17-3, LEAR 2-17-2, LEAR 2-17-3, LEAR 4-17-3, LEAR 4-17-3, 2R1F

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Cytotoxicity

PROJECT NO.	OBJECTIVE	CODE
2066	denitration	LEAR-5-17-3, 2R1F
2071	cooked flavors	COBRA-B, COBRA-C, 2R1F
2074	unknown parameter	CORAL-A, CORAL-B, 2R1F
2078	cooked flavors	COBRA-B, COBRA-C, 2R1F
2079 PT	unknown parameter, reference cigarettes	2R1F, RHIM-82, PROTAGORAS 1, PROTAGORAS 12
2095	denitration	1-0S-B-TOT, 2R1F
2101 PT	"	1-0S-B-TOT, 2-0S-B-TOT/SPO, 4-0S-B-BU, 7-0S-B-BU/SPO
2107	"	4-0S-B-BU, 7-0S-B-BU/SPO, 2R1
2110	PARABENE	001P, 002P, 003P, 004P, 005P
2111	"	001P, 002P, 003P, 004P, 005P
2115	"	001P, 002P, 003P, 004P, 005P
2119	puff volume	SNOOPY-1p
2121	cigarette paper, sidestream	X6D4DNL/9556, X6D4DNM/9557, X6D4DNO/9559, X6D4DNP/9560
2122	"	X6D4DNL/9556, X6D4DNM/9557, X6D4DNO/9559 X6D4DNP/9560
2124	filter ventilation	HANSA-1, -2, -4, -6, -8, -10, -11
2125	"	HANSA-1, -2, -3, -4, -6, -8, -10, -11
2128	PARABENE	PRESERVE-6, -7, -8, -9, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19
2129	"	PRESERVE-6, -7, -8, -9, -10, -11, -12, -13, -14, -15, -17, -18, -19

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Cytotoxicity

PROJECT NO.	OBJECTIVE	CODE
2133	cigarette paper, sidestream	SLOW-72 and -77
2134	"	SLOW-72 and -77
2137	heat-treated	HEAT-1, -2, -3, -4
2138	"	HEAT-1, -2, -3, -4
2143	"	HEAT-1, -2, -3, -4
2149	filler density, cigarette paper	ORION-97, -99, -101, -103, -105
2150	humectant (glycerol, propylene glycol)	TEAR-1, -2, -3, -5, -6, -7, -8, -9
2151	"	TEAR-1, -2, -3, -5, -6, -7, -8, -9
2152 PT	"	TEAR-1, -2, -3, -5, -6, -7, -8, -9
2156	humectant (glycerol, propylene glycol, triethylene glycol)	SIRIUS-A and -B
2157	"	SIRIUS-A and -B
2158	"	SIRIUS-A and -B
2161	filler density	ORION-75, -83, -87, -89,
2173	humectant (glycerol, triethylene glycol	AREUSE-OB, -31, -28, -45,
2175	preservative (D-alanine)	PLEIADE-5, -6, -7, -8,
2177	"	PLEIADE-12, 13, -14, -15,
2184	TPM-specific cigarette filter	ZAMBEZI-MLZ and -11,
2188	gasphase-specific cigarette filter	TITAN-1 and -2
2900	"	TITAN-1 and -2

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Cytotoxicity

PROJECT NO.	OBJECTIVE	CODE
5222	humectant (glycerol, triethylene glycol)	AREUSE-OB, -31, -28, -45,

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Tobacco, Smoke, and Condensate Chemistry

PROJECT NO.	OBJECTIVE	CODE
2126	chemical char. of smoke from reference cig., PAH	C20 and C50
2170 PT	cigarettes with different nitrate conc. in filler	11, 12, 13, 14 and various reference cigarettes
2187 PT	development of selective filters	ZAMBEZI-MLZ and -11

2029175568

Source: https://www.industrydocuments.ucsf.edu/docs/rpdl0000

Sulfhydryl Index

PROJECT NO.	OBJECTIVE	CODE
2099	chemical charact. of smoke from NINO-reconstituted leave cig.	39-17-1, 39-17-1, 39-17-3, 39-17-4, BLEND-223, 2R1F

2029175569

Source: https://www.industrydocuments.ucsf.edu/docs/rpdl0000

In Vitro Genotoxicity

PROJECT NO.	OBJECTIVE	CODE
2094 PT	denitration	1-0S-B-TOT

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Oral Toxicity

PROJECT NO.	OBJECTIVE	CODE
1271	unknown substance	101/WAF
1272	"	102/WAF

2029175571

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